

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. – 65. (Cancelled)

66. (Currently amended) A regulator device configured to reduce the gas pressure of a source of pressurized breathable gas in a self contained underwater breathing apparatus, comprising:

a regulator housing;

a gas inlet opening located within a bore in the regulator housing;

a gas valve, comprising:

a housing possessing an inlet opening and an exit opening;

a passageway extending downstream of the inlet opening;

a filter located within the passageway and proximate the exit opening and distal the inlet opening so that fluid must pass through the filter to pass through the exit opening; and

a retainer device for removably securing the filter within the exit opening of the passageway; and

a moveable cover member adapted to cover the inlet opening of the gas valve, the moveable cover member having a range of motion between a first position wherein the moveable cover member covers the inlet opening and a second position outside of the passageway wherein the moveable cover member is displaced from the inlet opening, the moveable cover member being biased towards the first position;

wherein the housing of the gas valve includes a portion threaded into the bore of the regulator housing;

wherein ~~a gas outlet~~ the exit opening of the gas valve is in fluid communication with the gas inlet opening of the a first stage regulator housing;

wherein the moveable cover member is adapted to move from the first position to the second position when the valve is attached to a source of compressed gas; and

wherein the moveable cover member is adapted to automatically move from the second position to the first position when the valve is disconnected from a source of compressed gas.

67. – 96. [Cancelled]

97. [Currently amended] The valve of claim 66 further comprising a biasing element biasing the moveable cover member to the first position and being attached to the housing and ~~not aligned~~ being adjacent to the inlet opening.

98. [Previously presented] The valve of claim 66 further comprising a biasing element continuously biasing the moveable cover member to the first position and being in continuous contact with the movable cover member.

99. [Previously presented] The valve of claim 98 wherein the biasing element comprises a spring hinge attached to an arm coupling the movable cover member to an attachment member.

100. [Currently amended] The valve of claim 98 wherein the biasing element comprises a resilient arm attached to the movable cover member and the biasing element does not include a spring.

101. [Previously presented] The valve of claim 100 wherein the resilient arm is in a low stress condition with the movable cover member being in the first position and being in a high stress condition with the movable cover member being in the second position.

102. [Currently amended] A regulator device configured to reduce the gas pressure of a source of pressurized breathable gas in a self contained underwater breathing apparatus, comprising:

a regulator housing;

a gas inlet opening located within a bore in the regulator housing;

a gas valve, comprising:

a housing possessing an inlet opening and an exit opening;

a passageway extending downstream of the inlet opening;

a filter located within the passageway proximate the exit opening and distal the inlet opening so that fluid must pass through the filter to pass through the exit opening; and

a retainer device for removably securing the filter within the exit opening of the passageway; and

a moveable cover member adapted to cover the inlet opening of the gas valve, the moveable cover member having a range of motion between a first position wherein the moveable cover member covers the inlet opening and a second position outside of the passageway wherein the moveable cover member is displaced from the inlet opening, the moveable cover member being biased towards the first position;

wherein the housing of the gas valve includes a portion threaded into the bore of the regulator housing;

wherein a gas outlet the exit opening of the gas valve is in fluid communication with the gas inlet opening of a first stage the regulator housing;

wherein the moveable cover member is adapted to move from the first position to the second position when the valve is attached to a source of compressed gas; and

wherein the moveable cover member is adapted to automatically move from the second position to the first position when the valve is disconnected from a source of compressed gas;

further comprising a screw member threadably connected to the housing and attached to a hand knob, the screw member being distal from the moveable cover member with the moveable cover member being in and biased into the first position.

103. (Previously presented) The valve of claim 97 further comprising a screw member threadably connected to the housing and attached to a hand knob, the screw member being in contact with the moveable cover member in the first position to apply a linearly force and the biasing member continuously biasing the moveable cover member towards the first position.